Questions & Answers Hooper's Union 76 COMM # 53551-9999-18 BRRTS #03-28-000774

Question 1: What verification of excavation depth/extent is required and by whom? It seems that there should be some independent verification that the soil came from the proper depth and an independent measure of the overburden volume. Typically an independent surveyor would do this.

Answer: Documentation regarding the depth and extent of the excavation is the responsibility of the contracted consultant. The State is not requiring that an independent surveyor be used to provide this information.

Question 2: What parameters are required for post-excavation soil samples? Just PVOCs?

Answer: Post-excavation soil samples shall be analyzed for PVOCs.

Question 3: It's not clear what are "typical" or "standard" backfilling requirements for the PECFA eligible backfilling bid. Perhaps you could specify a lower level of compaction than for building construction. Based on the attached, a modified proctor density of 85% to 90% (depending on type of soil) is used for landscaped areas. This would differentiate the PECFA backfilling requirement from the MSA requirement.

Answer: Please excuse any confusion regarding the use of the word "standard" in reference to PECFA eligible backfilling activities. What is meant is the backfill is the lowest-cost materials available together with a sufficient level of compaction for an undeveloped site. For the purposes of this bid the sufficient level of compaction used for landscaped areas is all that is required and thus eligible for PECFA reimbursement.

Question 4: A line seems to be missing to cover imported fill that is brought in to replace the soil that is landfilled.

Answer: Line item three on page 2 of the bid response (cost summary table) is to be used by bidders to provide the cost for importing sufficient fill material to replace the 1,800 tons of contaminated soil that is planned to be disposed off-site (i.e., line item one on the cost summary table).

Question 5: A contingency line item seems to be missing for the imported backfill material if the weight of the contaminated soil needs to be adjusted.

Answer: Since line item three on the cost summary table is the backfill cost for replacing 1,800 tons of contaminated soil, a unit rate adjustment will be determined by dividing line item 3 value by 1,800.

Question 6: Since the PECFA portion of the RFB notes that the size of the excavation may change, can the MSA Backfilling/Compacting line item be changed from Lump Sum to Ton?

Answer: We presume the non-eligible MSA Backfilling/Compacting cost (last line item on the cost summary table) is the total cost estimate of all non-eligible items listed in the MSA - specified soil and compaction backfilling requirements attachment.

Question 7: The MSA portion of the bid discusses sloping requirements for areas under the parking lot or building but these features are not shown. Can a figure showing the parking lot and building be provided?

Answer: A map of the currently proposed building and parking lot has recently been posted in the maps section of this bid.

Question 8: What specific "typical" backfill & compaction tasks would be eligible?

Answer: See answer to question 3 above.

Please note: The contingency unit rate for excavating, properly stockpiling and backfilling soil overburden as referenced in the minimum remedial requirements and the cost summary table of the bid is incorrect and should be \$/per yrd³.